32692 Customer Number



Patent

Case No.: 58575US002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: SMITH, SAMANTHA D.

Application No.: 10/661908 Group Art Unit: 1248

Date

Filed: September 12, 2003 Examiner: unknown

Title: MICROPOROUS PVDF FILMS AND METHOD OF MANUFACTURING

## INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

I hereby certify that this correspondence is being:

deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dec. 3, 2004

igned by: Judy Knutson

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Copies of any cited foreign patents, foreign publications, non-patent literature documents, and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

Under 37 CFR § 1.97(e)(1), I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

Under 37 CFR § 1.704(d), I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual

designated in 37 CFR § 1.56(c) more than thirty (30) days prior to the filing of this Information Disclosure Statement.

A copy of the Search Report from a foreign counterpart application is enclosed.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

Date

Sean J. Edman, Reg. No.: 42,506

Telephone No.: (651) 575-1796

Office of Intellectual Property Counsel
3M Innovative Properties Company
Franciscia No. 651, 736, 3833

Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (modified)

## **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

EC. 0 6 2004 (ese as many sheets as necessary)

Application Number	10/661908
Filing Date	September 12, 2003
First Named Inventor	Smith, Samantha D.
Art Unit	1248
Examiner Name	unknown
Attorney Case Number	58575US002

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Exam. Init.*	Cite No.	Document Number	Publication Date of Issue Date	Name of Patentee or Applicant of Cited Docur	mont	Pages, Columns, Lines, Where Relevant Passages or Relevant
	140.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	of Applicant of Cited Docur	Hem	Figures Appear
	A1	US- 4255376	3/10/81			
	A2	US- 5013339	5/7/91			
	A3	US-				
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	B1	wo	9919924	4-22-99			
	B2	wo	0009597	2-24-00			
	В3	wo	9838029	9-3-98			
	B4	GB	1553050	9-19-79			
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DEC. 0 6 2004

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		OTHER DOCUMENTS	
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1	Silberman a et al: "The Effect of Pigments on the Crystallization and Properties of Polypropylene" Polymers for Advanced Technologies, John Wiley and Sons, Chichester, GB, vol. 6, no. 10, Oct. 1, 1995 (1995-10-01), pages 643-652, XP000533311, ISSN: 1042-7147	
	C2	Mubarak Y; et al: "Effect of Nucleating Agents and Pigments on Crystallization, Morphology, and Mechanical Properties of Polypropylene" Plastics, Rubber and Composites, vol. 29, no. 7, 2000, pages 307-315, XP009038044	
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*Examiner:
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